



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW6405G08832-3G-05
Job Sheet 173645



Part No: RBW6405G08832-3G-05

Job Qty: 1 pcs

Part Name: Locktube



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/6/18

Job Tracking No:

Due Date: 3/26/18

Created By: Michelle Gagnon-Donovan

Type: SOLD

Description:

Note: RBW6405G08832-3G REV.D IPP Rev.A 17.09.01 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	3/10/18		0.00	0.00	Start Up Machining-3		
110	Lathe Conv	1 pcs	3/12/18		0.00	0.10	Lathe Conv-2		
120	QC	1 pcs	3/12/18		0.00	0.00	QC2 Machining-4		18/4/17/Sc.
130	QC	1 pcs	3/12/18		0.00	0.00	QC8 Machining-4		N.A 18-04-18
140	QC	1 pcs	3/12/18		0.00	0.00	QC5		
150	Outsource	1 pcs	3/26/18				ATG001-VC	10	CC 18-4-24.
160	Packaging	1 pcs	3/26/18		0.00	0.00	Packaging2		18/4/18
170	QC	1 pcs	3/26/18		0.00	0.00	QC6		MAY 18 2018
180	Packaging	1 pcs	3/26/18		0.00	0.00	Packaging3-1		1805-22 GA 097
190	QC	1 pcs	3/26/18		0.00	0.00	QC21		21

Part Op 110 - 1-Machine as per DWG 2-Debur

Descriptions: 150 - -Issue P/O to ATG: 18039682 -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant - Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6R0.750	M7075T6R0.750	.1000 ft (.1 ea)	90-Start up Operation	5018038

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M7075T6R0.750	0	12	0

Part Specifications

ould not be found.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S061838

Part: RBW6405G08832-3G-05

Job No: 173645

Serial No/Batch: S061838

Revision: D

Inspector:

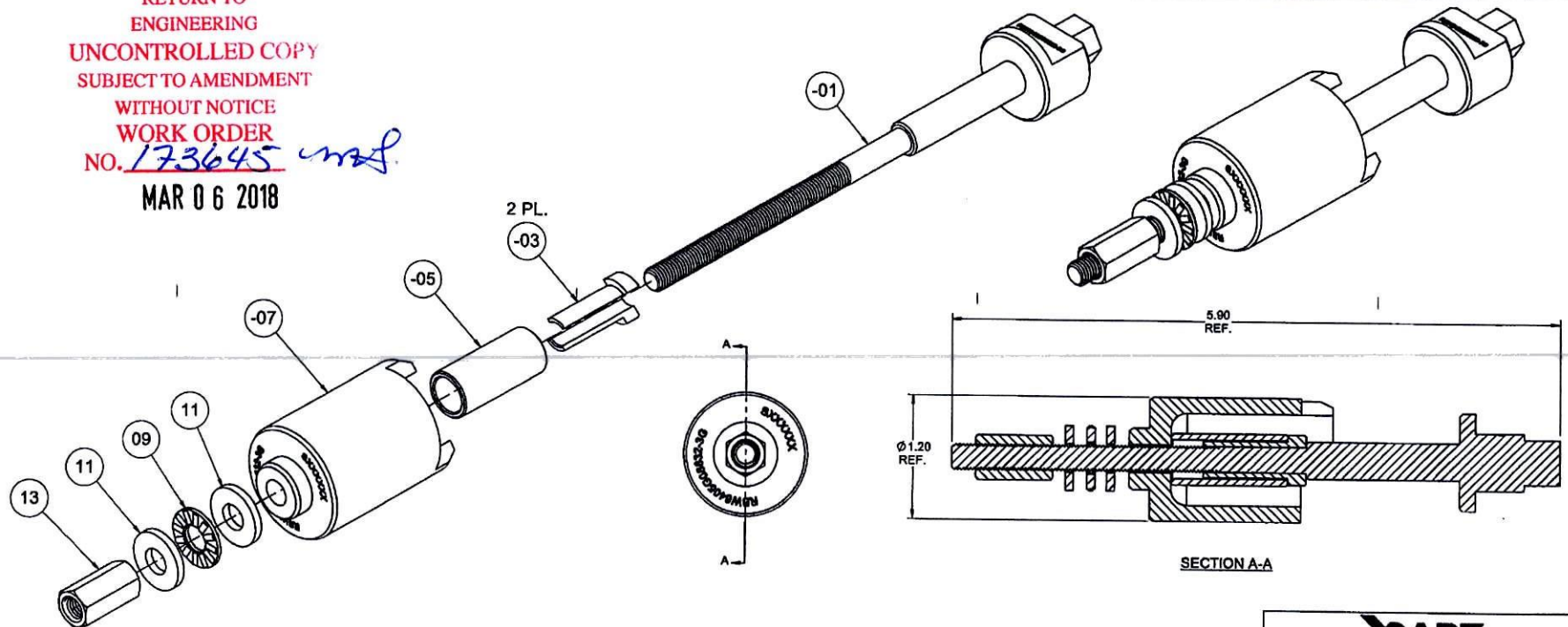
Plex 3/6/18 9:55 AM Dart. Gagnon.Michelle

ITEM #	QTY	PART #	TITLE	PG
-01	1	RBW6405G08832-3G-01	INSTALL ROD	2
-03	2	RBW6405G08832-3G-03	KEEPERS	3
-05	1	RBW6405G08832-3G-05	LOCK TUBE	4
-07	1	RBW6405G08832-3G-07	RECEIVER	5
09	1	TIMKEN NTA-411	THRUST BEARING 1/4" ID	-
11	2	TIMKEN TRC-411	TRUST WASHER 1/4" ID.	-
13	1	MSC#64828082	COUPLING NUT 1/4"-28 UNF	-

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
A	SHT 1 CHANGED QTY MADE FROM 2 TO 4 ITEM-03, -05 CORRECTED WALL THK. SHT 3 ADDED TOL ON Ø.250 PER GE SHT 5 CORRECTED T/N ENGRAVE NOTE.	-	3-11-11	JAG	DW
1	CHD -05 O.D. FROM Ø.498 [12.6mm] PER S.E.	-	3-11-11	RJC	SE
1A	-7 CHD MATERIAL WAS 8061 IS 7075. -11 CHD B.O. WAS TIMKEN TRA-411 IS TIMKEN TRC-411.	-	3-12-13	BIM	DW
2	-07 CORRECTED .04in (1mm) X 30 (X2) CHAMFER ORIENTATION ON 1.20in TO MATCH ORIENTATION ON THE .59in.	-	7-31-13	RJC	GE
D	TOLERANCES ADDED ON SHEET 2 & 3, TEMPLATE UPDATED, 04 x 45° CMF ADDED ON SHEET 1, ENGRAVE P/N CHANGED ON SHEET 2 & SHEET 5, -05 CHANGE MATERIAL TO ALUMINIUM	17-893	17.11.10	VM	WM

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 173645 *ma*

MAR 06 2018

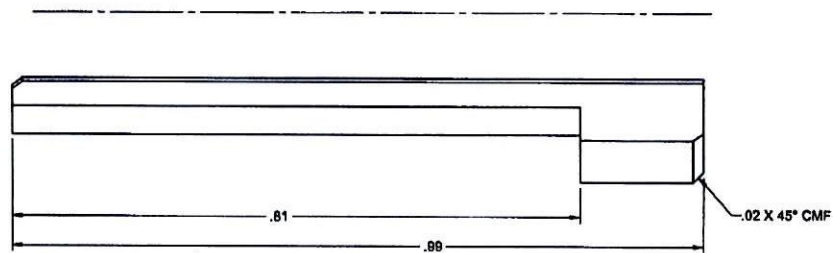
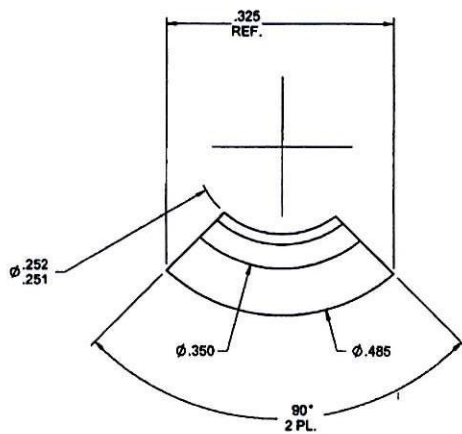


RBW6405G08832-3G TAIL ROTOR BUSHING INSTALL TOOL

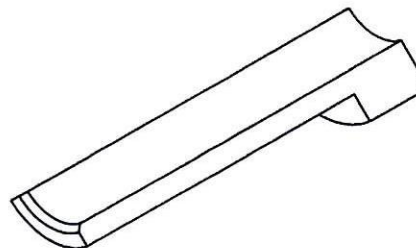
NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A
- 7) USED IN KIT RBW6405G08832-3G

DART AEROSPACE Hamilton, Ontario, Canada		TITLE	
		TAIL ROTOR BUSHING INSTALL TOOL	
DWG NO.		REV	
RBW6405G08832-3G		D	
DESIGN BY:	VM 10/2/2017	XXX 2: 306	FRACTIONS 2/16
DRAWN BY:	VM 11/08/2017	XX 2: 31	ANGLES 2.5°
CHECKED:	SAC 11/08/2017	XX 2: 31	SURFACES = 12
MFG. APPR:	DD 11/08/2017	1. DIMENSIONS ARE IN INCHES	
APPROVED:	WM 11/10/2017	UNLESS OTHERWISE SPECIFIED	
DATE:	11/8/2017	2. INTERPRET DIM AND TOL PER	
SCALE:	NTS	ASME Y14.5M-2009	
WEIGHT:	N/A	3. DIMENSIONAL LIMITS APPLY	
		AFTER PLATING	
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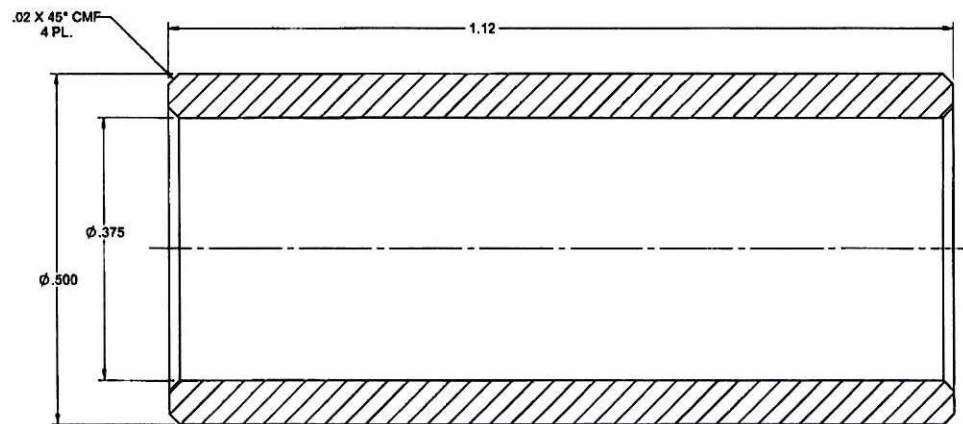
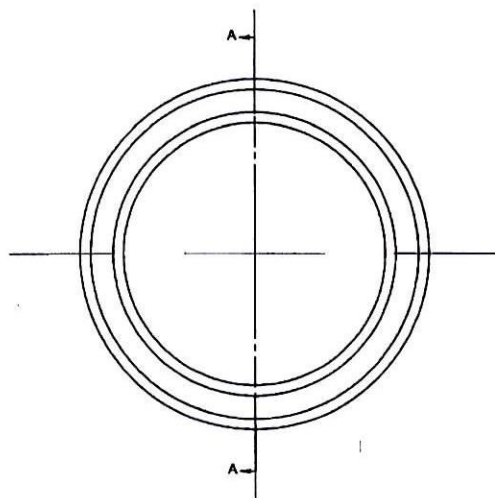


RBW6405G08832-3G-03 KEEPERS



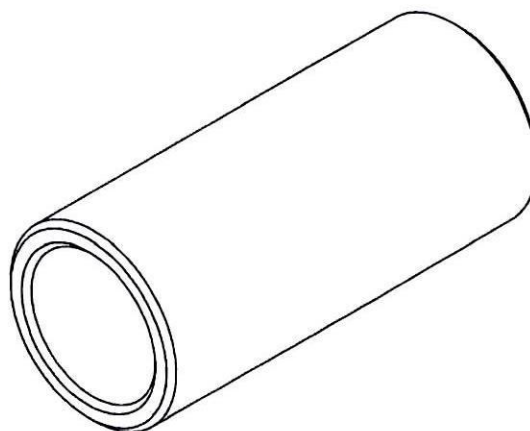
- NOTES:**
- 1) MATERIAL: AISI 4140/4142 Q & T
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE I, SC 2
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

DART AEROSPACE Huntsbury, Ontario, Canada	
KEEPERS	
DWG NO.	REV
RBW6405G08832-3G-03	D
DESIGN BY: VM 10/3/2017	JOCK 1.000 FRACTIONS & 1/8
DRAWN BY: VM 11/08/2017	JOCK 1.000 FRACTIONS & 1/8
CHECKED: SAC 11/08/2017	1. DIMENSIONS ARE IN INCHES
APPROVED: VM 11/08/2017	2. INTERPRET DIM AND TOL PER
DATE: 11/8/2017	3. DIMENSIONAL LIMITS APPLY
SCALE: NTS	4. DIMENSIONAL LIMITS APPLY
WEIGHT: 0.01 LBS	AFTER PLATING
SHEET 3 OF 5	
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SECTION A-A

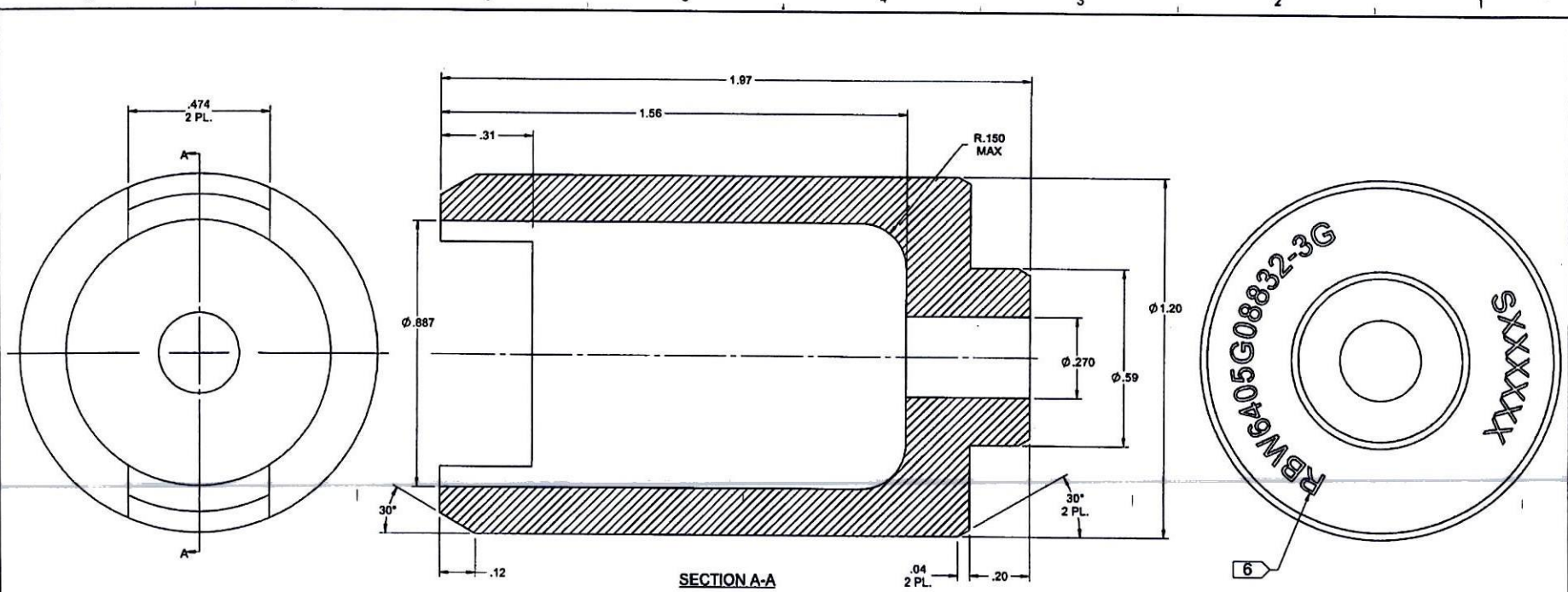
RBW6405G08832-3G-05 LOCK TUBE



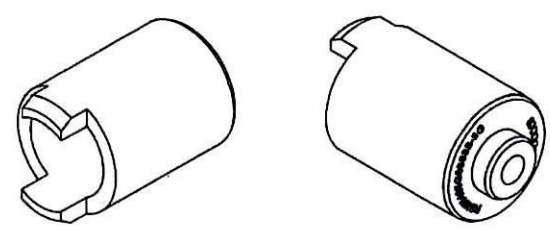
NOTES:

- 1) MATERIAL: 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: CLEAR ANODIZE
- 4) SPEC: MIL-A-8825, TYPE II, CLASS 1; WATER SEALANT
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A

DART AEROSPACE Newbury, Ontario, Canada	
TITLE LOCK TUBE	
DWG NO.	REV
RBW6405G08832-3G-05	D
DESIGN BY: VM 10/3/2017	XXX 1.005 FRACTIONS 2/16
DRAWN BY: VM 11/08/2017	XX 1.01 ANGLES 1/4
CHECKED: SAC 11/08/2017	1. DIMENSIONS ARE IN INCHES
INFO. APPL: VM 11/08/2017	2. UNLESS OTHERWISE SPECIFIED
APPROVED: VM 11/10/2017	3. INTERPRET DIM AND TOL PER
DATE: 11/08/2017	AIRMS Y14.00-000
SCALE: NTS	WEIGHT: 0.01 LBS
SHEET 4 OF 5	
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RBW6405G08832-3G-07 RECEIVER



- NOTES:
- 1) MATERIAL: 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: CLEAR ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 1; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: MACHINE ENGRAVE T/N "RBW6405G08832-3G" AND S/N
 - 7) SAME PART AS RBW6405G08732-3G-03 EXCEPT THE MACHINE ENGRAVE IDENTIFICATION

DART AEROSPACE		Hawthornbury, Ontario, Canada	
RECEIVER			
DRAWING NO. RBW6405G08832-3G-07		REV D	
DESIGN BY: VM 10/2/2017	CHECKED BY: VM 11/08/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
DRAWN BY: VM 11/08/2017	CHECKED BY: SAC 11/08/2017	2. INTERPRET DIMS AND TOL PER ASME Y14.5-2009	
APPROVED BY: VM 11/08/2017	CHECKED BY: VM 11/08/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DATE: 11/8/2017	SCALE: NTS	WEIGHT: 0.10 LBS	SHEET 6 OF 5
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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO039682**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039682
PO Date: 4/24/18
Due Date: 5/1/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items										
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	174544	D4842-3	Lower Cutter Body, LH Issue P/O to ATG : 1- Black Anodize as per Dwg D4842	Firmed	4/30/18	6 pcs	0 pcs	6 pcs	\$12.97/pcs	\$77.82
Line Item Note ** need back asap **										
2	174545	D4842-4	Lower Cutter Body, RH Issue P/O to ATG :	Firmed	4/30/18	6 pcs	0 pcs	6 pcs	\$12.97/pcs	\$77.82
Line Item Note ** need asap **										
3	173645	RBW6405G08832-3G-05	Locktube -Issue P/O to ATG: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant - Certificate of Conformity is required	Firmed	5/1/18	1 pcs	0 pcs	1 pcs	\$27.72/pcs	\$27.72

DAS
11
9-89

MAY 18 2018



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 915141

Date: 11-May-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		OUR TRUCK	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
1 ea	Part: RBW6405G08832-3G-05 Locktube Clear Anodize per MIL-A-8625F, Type II, Class 1, .0004-.0010" (.4 - 1 mils), Water Sealant Job: 22950	Rev: D PO: PO039682 Line: 3	DAS 11 9-89 MAY 18 2018
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>11/05/2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

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